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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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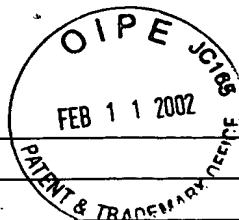
Sheet 1 of 2

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| Application Number     | 09/966,509      |
| Filing Date            | 9/28/01         |
| First Named Inventor   | Harry S. Sowden |
| Group Art Unit         | 1722            |
| Examiner Name          | Robert Davis    |
| Attorney Docket Number | MCP-0293        |

## U.S. PATENT DOCUMENTS

| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant<br>of Cited Document | Date of Publication<br>of Cited Document<br>mm-dd-yyyy | Pages, Columns, Lines,<br>where relevant passages<br>or relevant figures appear |
|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
|                      |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |   |
| RP                   |                          | 599,865              |                                      | Richards   | 1/1898   |   |
| RP                   |                          | 2,307,371            |                                      | Hileman  | 1/43   |   |
| RP                   |                          | 3,726,622            |                                      | DeTroyer et al.                                    | 4/73   |   |
| RP                   |                          | 3,804,570            |                                      | Hoschele et al.                                    | 4/74   |   |
| RP                   |                          | 3,832,252            |                                      | Higuchi et al.                                     | 8/74   |   |
| RP                   |                          | 4,292,017            |                                      | Doepel   | 9/81   |   |
| RP                   |                          | 4,392,493            |                                      | Niemeijer  | 7/83   |   |
| RP                   |                          | 4,473,526            |                                      | Buhler et al.                                      | 9/84   |   |
| RP                   |                          | 4,518,335            |                                      | Pujari   | 5/85   |   |
| RP                   |                          | 4,544,345            |                                      | Buhler et al.                                      | 10/85  |   |
| RP                   |                          | 4,569,650            |                                      | Kramer   | 2/86   |   |
| RP                   |                          | 4,813,818            |                                      | Sanzone  | 3/89   |   |
| RP                   |                          | 4,781,714            |                                      | Eckenhoff et al.                                   | 11/88  |   |
| RP                   |                          | 4,820,524            |                                      | Berta  | 4/89   |   |
| RP                   |                          | 4,965,027            |                                      | Takahashi  | 10/90  |   |
| RP                   |                          | 5,059,112            |                                      | Wieser   | 10/91  |   |
| RP                   |                          | 5,089,270            |                                      | Hampton et al.                                     | 2/92   |   |
| RP                   |                          | 5,146,730            |                                      | Sadek et al.                                       | 9/92   |   |
| RP                   |                          | 5,200,191            |                                      | Steele et al.                                      | 4/93   |   |
| RP                   |                          | 5,213,738            |                                      | Hampton et al.                                     | 5/93   |   |
| RP                   |                          | 5,228,916            |                                      | Berta  | 7/93   |   |
| RP                   |                          | 5,229,164            |                                      | Pins et al.  | 7/93   |   |
| RP                   |                          | 5,415,868            |                                      | Smith et al.                                       | 5/95   |   |
| RP                   |                          | 5,436,026            |                                      | Berta  | 7/95   |   |
| RP                   |                          | 5,459,983            |                                      | Sadek et al.                                       | 10/95  |   |
| RP                   |                          | 5,464,631            |                                      | Hoover et al.                                      | 11/95  |   |
| RP                   |                          | 5,511,361            |                                      | Sauter   | 4/96   |   |
| RP                   |                          | 5,538,125            |                                      | Berta  | 7/96   |   |
| RP                   |                          | 5,609,010            |                                      | Sauter   | 3/97   |   |
| RP                   |                          | 5,679,406            |                                      | Berta  | 10/97  |   |
| RP                   |                          | 5,795,588            |                                      | Sauter   | 8/98   |   |
| RP                   |                          | 5,824,338            |                                      | Jacobs et al.                                      | 10/98  |   |
| RP                   |                          | 5,830,501            |                                      | Dong et al.  | 11/98  |   |

Examiner: Robert B. Davis Date considered: 8/15/03



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|-----------|--|-----------|--|----------------|-------|--|
| <i>RP</i> |  | 5,830,502 |  | Dong et al.    | 11/98 |  |
| <i>RP</i> |  | 5,834,035 |  | Osada et al.   | 11/98 |  |
| <i>RP</i> |  | 5,837,301 |  | Arnott et al.  | 11/98 |  |
| <i>RP</i> |  | 5,942,034 |  | Brehant et al. | 8/99  |  |
| <i>RP</i> |  | 6,117,479 |  | Hogan et al.   | 9/00  |  |
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|           |  |           |  |                |       |  |

## FOREIGN PATENT DOCUMENTS

| Examiner<br>Initials | Cite<br>No. <sup>1</sup> | Foreign Patent Document |                     |                       | Name of Patentee or<br>Applicant of Cited Document | Date of Publication<br>of Cited Document<br>mm-dd-yyyy | Pages, Columns, Lines,<br>where relevant<br>passages or relevant<br>figures appear | T <sup>6</sup> |
|----------------------|--------------------------|-------------------------|---------------------|-----------------------|--|--|--|----------------|
|                      |                          | Office <sup>3</sup>     | Number <sup>4</sup> | KindCode <sup>5</sup> |  |  |  |                |
| <i>RP</i>            |                          | WO                      | 9902136             | A1                    | Engel et al.                                       | 01-21-1999   |  |                |
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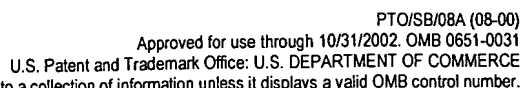
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| Examiner<br>Signature | <i>Robert Davis</i> | Date<br>Considered | 8/15/03 |
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Sheet 1 of 1

|                        |                 |
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| Application Number     | 09/966,509      |
| Filing Date            | 9/28/01         |
| First Named Inventor   | Harry S. Sowden |
| Group Art Unit         | 1722            |
| Examiner Name          | Davis           |
| Attorney Docket Number | MCP-0293        |

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

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|-----------------------|-----------------|--------------------|---------|
| Examiner<br>Signature | Robert B. Davis | Date<br>Considered | 8/15/03 |
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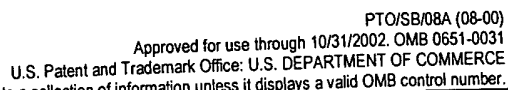
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| Group Art Unit         | <del>4615</del> 1722 |
| Examiner Name          |                      |
| Attorney Docket Number | MCP-0293             |

**U.S. PATENT DOCUMENTS**

Sheet 1 of 1

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|----------------------|--------------------------|----------------------|--------------------------------------|--|--|---|
|                      |                          | Number               | Kind Code <sup>2</sup><br>(if known) |  |  |   |
| <i>R</i>             |                          | 6,001,391            |                                      | Zeidler et al.                                     | 12/14/99   | <hr/>   |
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FOREIGN PATENT DOCUMENTS

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| Examiner Signature | <i>Robert B. Davis</i> | Date Considered | 8/15/03 |
|--------------------|------------------------|-----------------|---------|

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| Examiner<br>Signature | Robert D. Davis | Considered | 6/12/03 |
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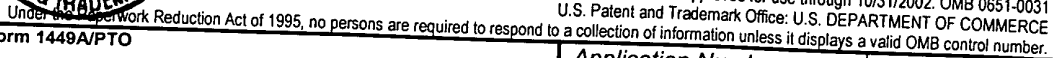
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Sheet 2 of 2

|                               |                 |
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| <b>Application Number</b>     | 09/966,509      |
| <b>Filing Date</b>            | 1/28/2001       |
| <b>First Named Inventor</b>   | Harry S. Sowden |
| <b>Group Art Unit</b>         | 1645-1722       |
| <b>Examiner Name</b>          | David S.        |
| <b>Attorney Docket Number</b> | MCP-0293        |

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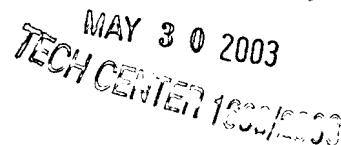
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\* cited as NPL document to Catellani et al on 1449a received 2/11/02.



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| First Named Inventor   | Harry Sowden       |
| Group Art Unit         | 4645-1722          |
| Examiner Name          | Amy Pulliam Davis  |
| Attorney Docket Number | MCP-293            |

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|-----------------------|-----------------|--------------------|---------|
| Examiner<br>Signature | Robert B. Davis | Date<br>Considered | 8/15/03 |
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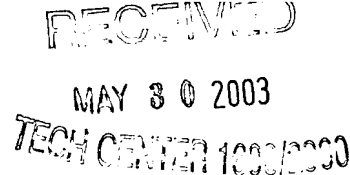
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| Application Number     | 09/966,509                          |
| Filing Date            | September 28, 2001                  |
| First Named Inventor   | Harry Sowden                        |
| Group Art Unit         | 4615-1722                           |
| Examiner Name          | <del>Amy Pulliam</del> Robert Davis |
| Attorney Docket Number | MCP-293                             |

(use as many sheets as necessary)

Sheet 2 of 2

## OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

[illegible]

|                       |                 |                    |         |
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| Examiner<br>Signature | Robert B. Davis | Date<br>Considered | 8/15/03 |
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**1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.**

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Examiner  
Signature

Robert B. Davis

Date  
Considered

8/15/02